




FORM PTO-1449 U. S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT BY APPLICANT  (Use several sheets if necessary)	ATTY. DOCKET NO.	SERIAL NO.
	U 014692-9	10/603102
	APPLICANT	
	Yasuhiro OKI, et al.	
	FILING DATE	GROUP
	6-24-03	1755

REFERENCE DESIGNATION				U.S. PATENT DOCUMENTS			
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB- CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS																
		DOCUMENT NUMBER									DATE	COUNTRY	CLASS	SUB- CLASS	TRANSLATION	
															YES	NO
	AL	1	1	1	7	0	6	8	6	6/1999	JP				X	
	AM															
	AN															
	AO															
	AP															

OTHER ART (Including Author, Title, Date, Pertinent Dates, Etc.)													
<i>OK</i>	AR	Patent Abstracts of Japan Publication Number 11-170686 dated June 29, 1999.											
	AS												
	AT												

EXAMINER <i>Helene Klemans</i>	DATE CONSIDERED <i>1-8-04</i>
--------------------------------	-------------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.